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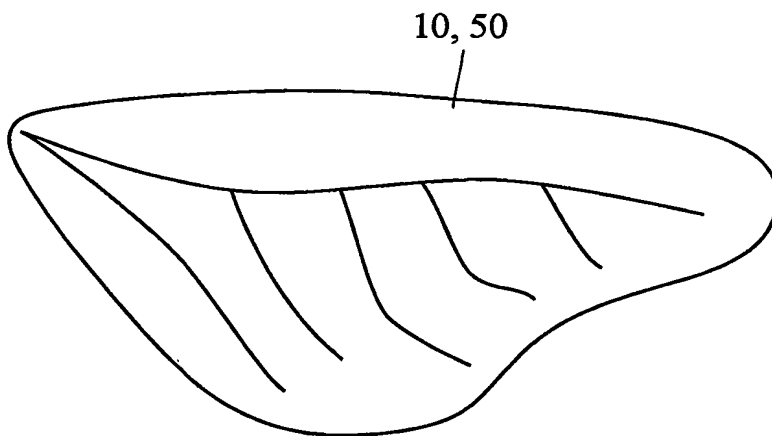
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(54) Title: BUTTERFLY WING LAMINATION PROCESS AND METHOD OF USE



(57) Abstract: A multi-layer lamination process for butterfly wings to facilitate their use in jewelry, accessories, gift items, crafts, etc. The process steps include (1) the mixing of a liquid epoxy resin, (2) application of a layer of the liquid epoxy resin to a sheet of Mylar[®] (3) affixing a butterfly wing to the liquid epoxy resin/Mylar[®] sheet combination, (4) allowing the layer of liquid epoxy resin to dry, (5) applying a layer of fixative to the exposed side of the butterfly wing, (6) allowing the layer of fixative to dry, (7) applying a first layer of clear lacquer/resin over the fixative, (8) allowing the first layer of lacquer/resin to dry, (9) cutting along the outer perimeter of the butterfly wing to separate the wing

from the remainder of the Mylar[®] sheet, (10) smoothing the edges of the cut-out butterfly wing, (11) the application of a second layer of clear lacquer/resin over the first layer, (12) allowing the second layer of lacquer/resin to dry, (13) applying a third layer of clear lacquer/resin over the second layer, and (14) allowing the third layer of lacquer/resin to dry. In addition, a hole may be drilled through one end of the laminated butterfly wing, and a bail affixed to the hole for jewelry design. The process results in a multi-layered lamination that strengthens and preserves the wing's naturally occurring colors and patterns.

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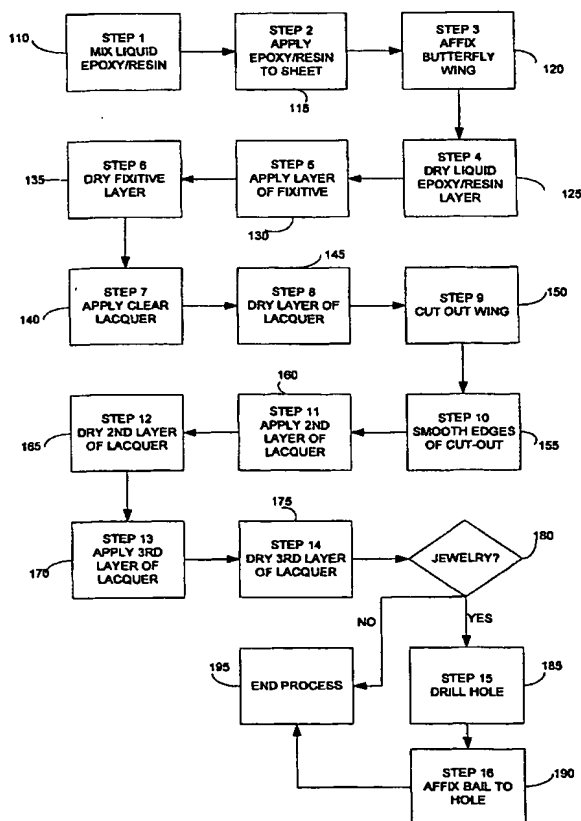
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(54) Title: BUTTERFLY WING LAMINATION PROCESS AND METHOD OF USE



(57) Abstract: A multi-layer lamination process for butterfly wings to facilitate their use in jewelry, accessories, gift items and the like is disclosed. The process includes the steps of mixing of a liquid epoxy resin (110), application of the liquid epoxy resin to a sheet of polyester film (115), affixing a butterfly wing to the liquid epoxy resin/polyester film combination (120), allowing the layer of epoxy resin to dry (125), applying a layer of fixative to the exposed side of the butterfly wing (130), allowing the layer of fixative to dry (135), applying a first layer of clear lacquer/resin over the fixative (140), allowing the first layer of lacquer/resin to dry (145), cutting along the outer perimeter of the butterfly wing to separate the wing from the remainder of the polyester film (150), smoothing out the edges of the cut-out butterfly wing (155), application of a second layer of clear lacquer/resin over the first layer (160), allowing the second layer of lacquer/resin to dry (165), application of a third layer of lacquer/resin over the second layer (170), and allowing the third layer of lacquer/resin to dry (175).



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